OIPE IAP59
DEC 19 2005
PATENT & TRADEMARK OFFICE

Replacement Sheet

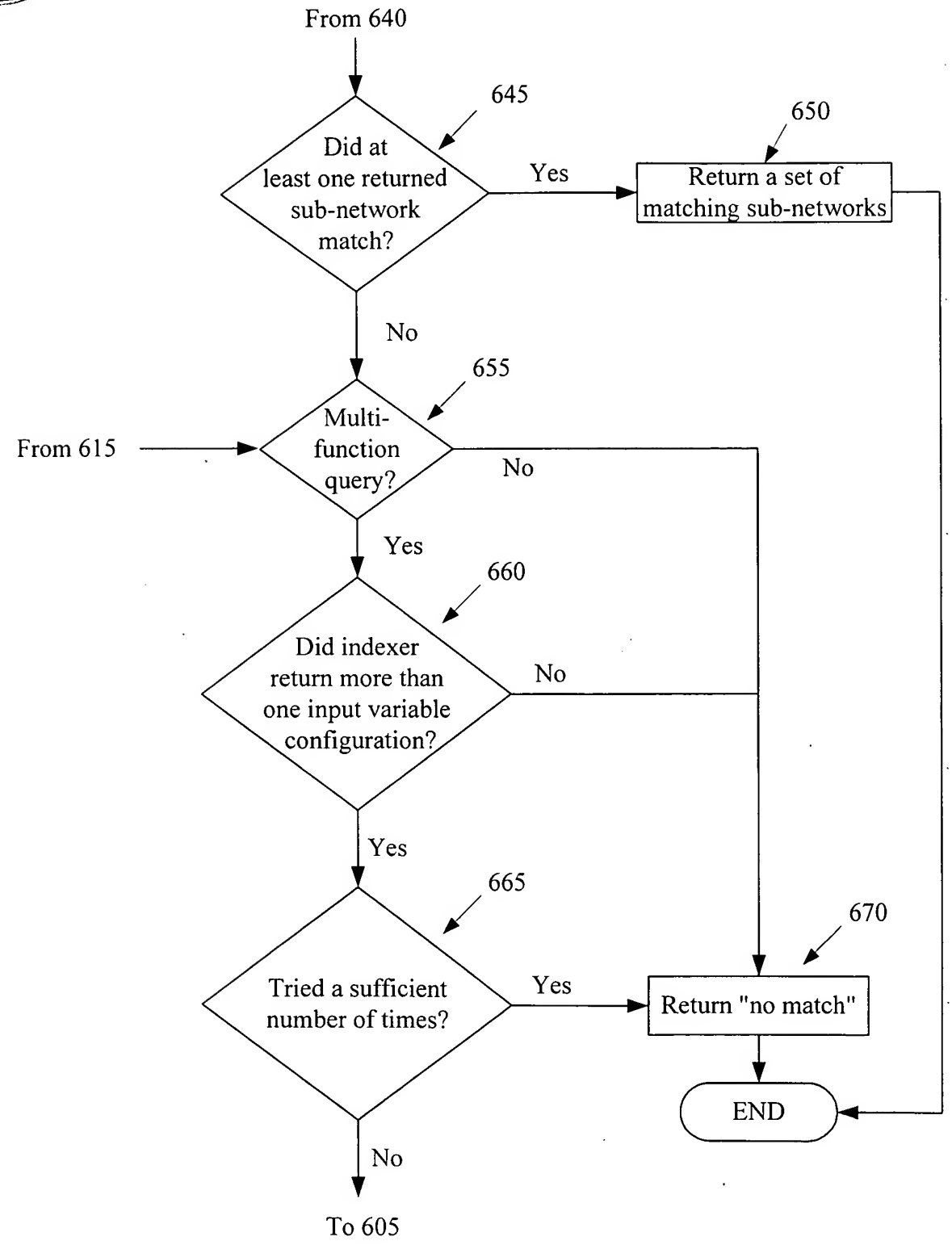

Figure 6B

Replacement Sheet

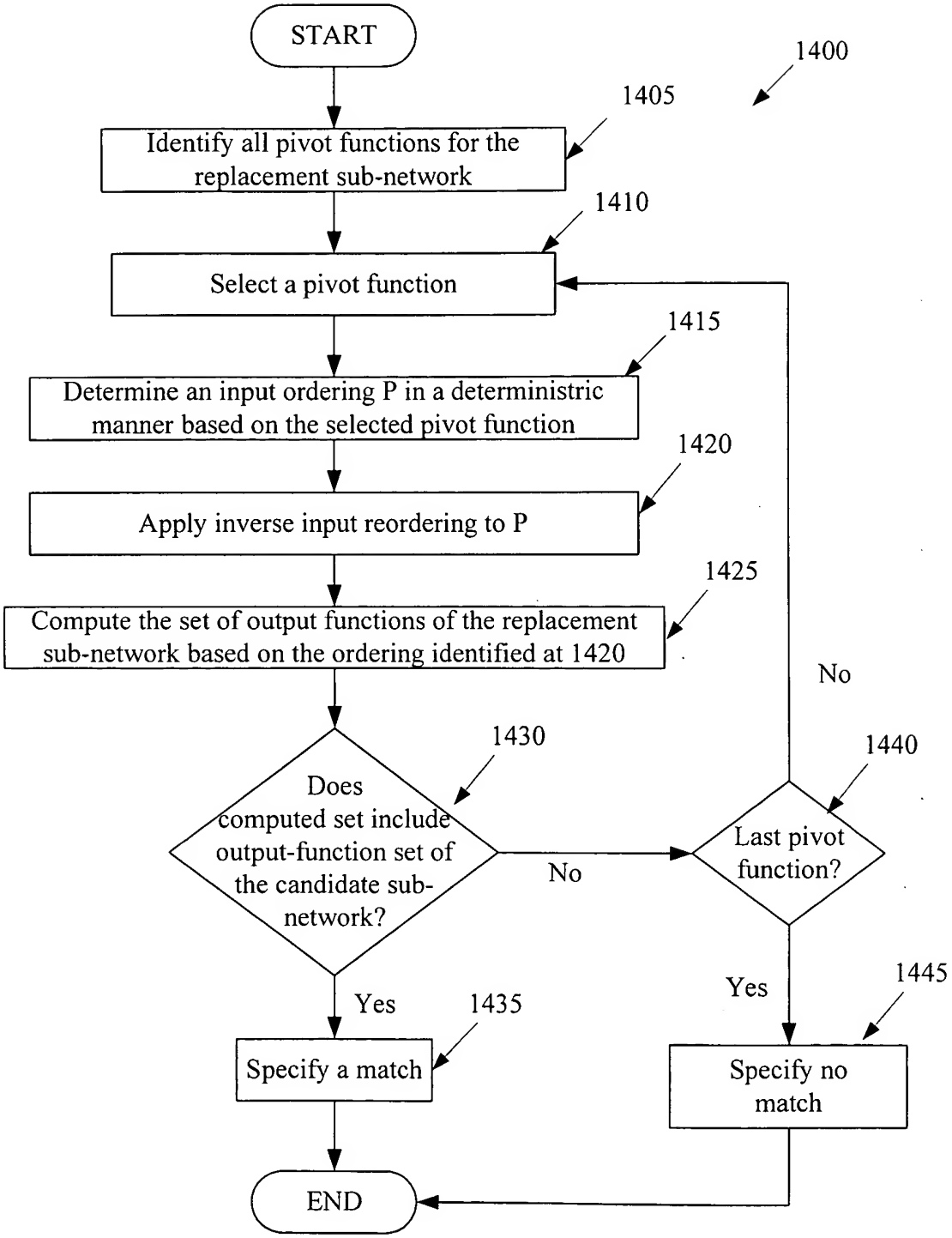

Figure 14

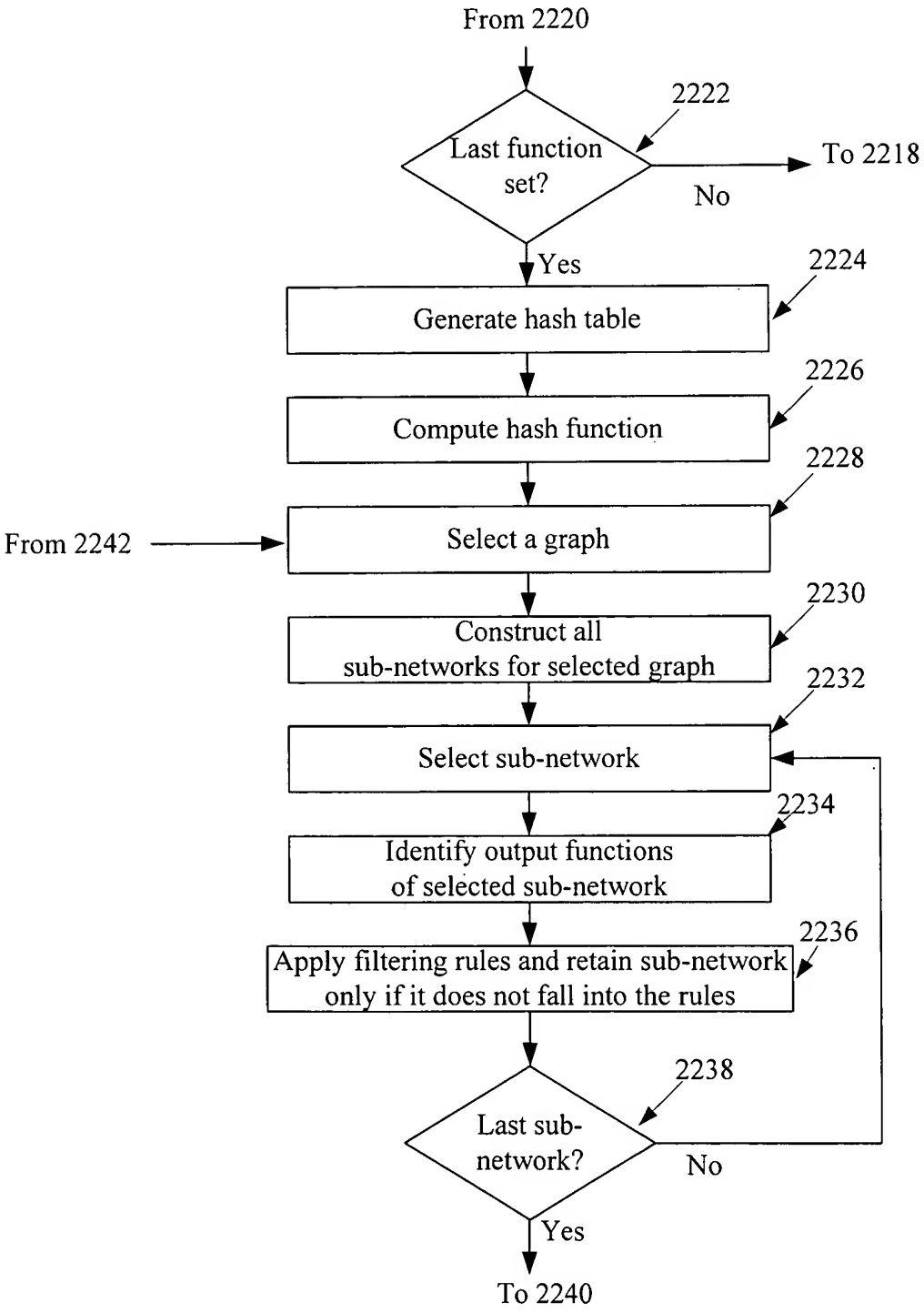
From 2220
2222
Last function set?
To 2218
No
Yes
2224
Generate hash table
2226
Compute hash function
2228
From 2242
Select a graph
2230
Construct all sub-networks for selected graph
2232
Select sub-network
2234
Identify output functions of selected sub-network
2236
Apply filtering rules and retain sub-network only if it does not fall into the rules
2238
Last sub-network?
No
Yes
To 2240

Figure 22B

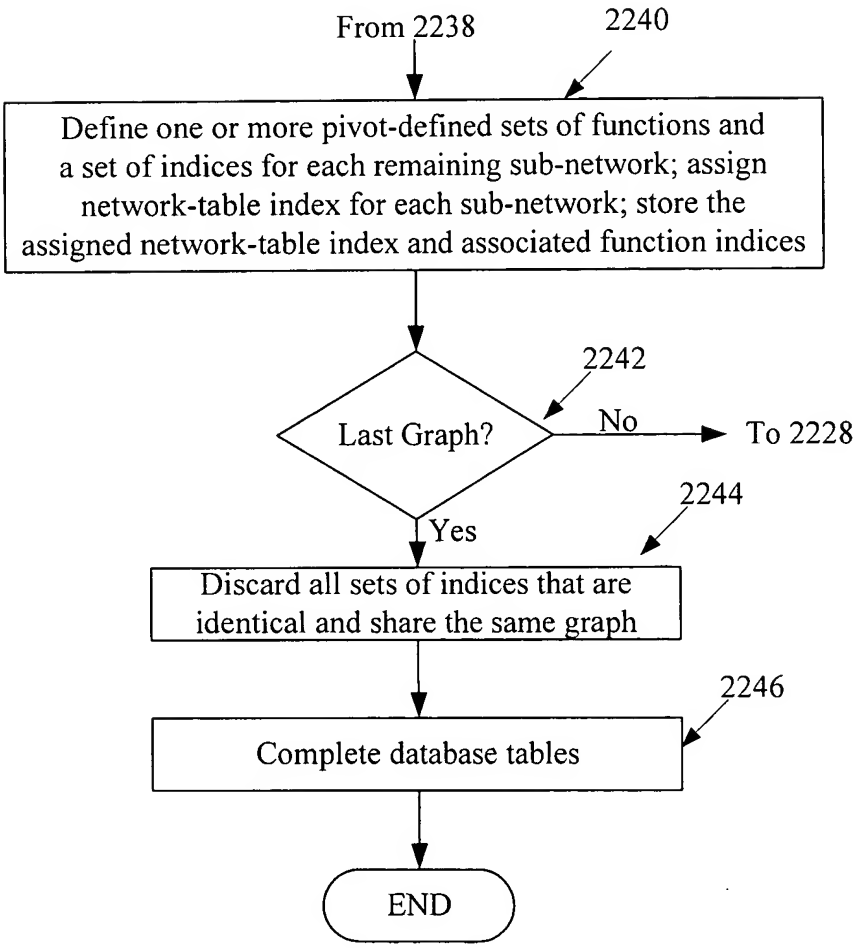
From 2238
2240
Define one or more pivot-defined sets of functions and a set of indices for each remaining sub-network; assign network-table index for each sub-network; store the assigned network-table index and associated function indices
2242
Last Graph?
No
To 2228
Yes
2244
Discard all sets of indices that are identical and share the same graph
2246
Complete database tables
END

Figure 22C